

REPORT
OF
THE MILITIA COUNCIL
FOR THE
DOMINION OF CANADA
FOR THE
FISCAL YEAR ENDING MARCH 31
1917

PRINTED BY ORDER OF PARLIAMENT



OTTAWA
J. DE LABROQUERIE TACHÉ
PRINTER TO THE KING'S MOST EXCELLENT MAJESTY
1918

*To His Excellency the Duke of Devonshire, K.G., P.C., G.C.M.G., G.C.V.O., etc., etc.,
Governor General and Commander in Chief of the Dominion of Canada.*

MAY IT PLEASE YOUR EXCELLENCY:

The undersigned has the honour to present to Your Excellency the report of the Militia Council for the fiscal year ending March 31, 1917.

Respectfully submitted,

S. C. MEWBURN, Major-General,
Minister of Militia and Defence.

DEPARTMENT OF MILITIA AND DEFENCE,
Ottawa, January 25, 1918.

CONTENTS.

| | PAGE |
|--|-------|
| Active Militia, allowances to..... | 12 |
| Active Militia, appointments to (Appendix C)..... | 23 |
| Active Militia, expenditure on Schools of Instruction..... | 18 |
| Allowances, Permanent Force..... | 13-17 |
| Allowances, Active Militia..... | 12 |
| Appropriation Accounts..... | 9-11 |
| Appointments, Permanent Staff and Permanent Force (Appendix C)..... | 23 |
| Appointments, Active Militia (Appendix C.)..... | 23 |
| Certificates Granted, Officers (Appendix D)..... | 24 |
| Certificates Granted, N.C.O.'s..... | 26 |
| Dominion Arsenal: Report of Superintendent (Appendix F)..... | 37 |
| Expenditure: | |
| Active Non-Permanent Militia, Schools of Instruction..... | 18 |
| Comparative Statement..... | 19-20 |
| Permanent Force, Pay and Allowances..... | 13-17 |
| War Appropriation Account, to March 31, 1917..... | 21 |
| Financial Statements, (Appendix A)..... | 9-21 |
| N.C.O.'s Certificates Granted (Appendix D)..... | 26 |
| Officers' Certificates granted (Appendix D)..... | 24 |
| Pay and Allowances, Permanent Force..... | 13-17 |
| Permanent Force:— | |
| Appointments to (Appendix C.)..... | 23 |
| Pay and Allowances..... | 13-17 |
| Strength, changes in..... | 22 |
| Permanent Staff, Appointments to (Appendix C.)..... | 23 |
| Revenue 1916-17..... | 18 |
| Royal Military College:— | |
| Report of Commandant (Appendix E)..... | 27 |
| Report of Board of Visitors..... | 33 |
| Schools of Instruction, Active Militia, Expenditure..... | 18 |
| Strength, Permanent Force..... | 22 |
| War Appropriation Account, Statement of Expenditure to March 31, 1917..... | 21 |
| Warrants Granted (Appendix C)..... | 23 |

ANNUAL REPORT OF THE MILITIA COUNCIL

Year Ending March 31, 1917.

The following statements and reports for the year ending March 31, 1917, are submitted, viz.:—

1. Financial Statements for the twelve months ending March 31, 1917. Appendix A.

2. Statement showing changes in the strength of the Permanent Force from April 1, 1916, to March 31, 1917. Appendix B.

3. Statements showing: Number of officers appointed to the Permanent Staff and Force; number of officers appointed to the Active Militia (non-permanent), and number of warrants issued during year ending March 31, 1917. Appendix C.

4. Statement of Certificates issued during the year 1916-17. Appendix D.

5. Report of the Commandant, Royal Military College, for year 1916-17. Report of the Board of Visitors, Royal Military College, 1917. Appendix E.

6. Report of the Superintendent of the Dominion Arsenal for year 1916-17. Appendix F.

E. F. JARVIS,

Secretary, Militia Council.

APPENDIX A.

The following are statements showing:—

1. Appropriation Accounts.
2. Allowances paid to Active Militia in the various Districts.
3. Showing Expenditure by Stations on account of Pay and Allowances of the Permanent Force.
4. Statement of Expenditure on account of Pay and Allowances of Officers and Warrant Officers of the Permanent Force.
5. Statement of Expenditure on account of Pay and Allowances of Officers and Warrant Officers of the Permanent Force with details of expenditure by stations.
6. Statement of Expenditure on account of Pay and Allowances of N.C.O's. and men of the Permanent Force.
7. Statement of Expenditure on account of Pay and Allowances of N.C.O's. and men of the Permanent Force with details of expenditure by stations.
8. Expenditure on account of Officers and men of the Active (non-permanent) Militia attending Schools of Instruction.
9. Militia and Defence Revenue.
10. Comparative Statement of Expenditure for the ten years 1907-8 to 1916-17.
11. Expenditure on account of War Appropriation to March 31, 1917.
12. Table of Changes in the strength of the Permanent Force.

STATEMENT No. 1.—Appropriation Accounts, 1916-17.

| Name of Grant. | Amount of Grant. | Expenditure. | Grant Unused. | Grant Exceeded. | Remarks. |
|---------------------------------------|------------------|--------------|---------------|-----------------|--|
| | \$ cts. | \$ cts. | \$ cts. | \$ cts. | |
| Allowances, Active Militia..... | 100,000 00 | 47,573 02 | 52,426 98 | | No camps being held, allowances reduced 50 per cent. |
| Annual Drill..... | | | | | No appropriation voted. |
| Cadet Services..... | 100,000 00 | 80,310 97 | 19,689 03 | | (Owing to the continuance of the war only a small proportion of this appropriation was used.) |
| Clothing and Necessaries..... | 800,000 00 | 39,191 27 | 760,808 73 | | Telephone tolls, etc. charged to War Appropriation. |
| Contingencies..... | 60,000 00 | 23,213 64 | 36,786 36 | | Duties on C.E.F. Supplies charged to War Appropriation. |
| Customs Dues..... | 100,000 00 | 68,780 50 | 31,219 50 | | All expenditure except salaries of staff charged to War Appropriation. |
| Departmental Library..... | 1,000 00 | 640 55 | 359 45 | | Construction of permanent works curtailed owing to War. |
| Dominion Arsenal..... | 100,000 00 | 29,924 13 | 70,075 87 | | There were practically no bands, and all other expenditures under this appropriation were greatly decreased owing to the War. |
| Engineer Services and Works..... | 500,000 00 | 396,894 97 | 103,105 03 | | |
| Grants to Associations and Bands..... | 83,000 00 | 7,980 90 | 75,019 10 | | |
| H.Q. and District Staffs..... | 218,765 00 | 208,301 58 | 10,463 42 | | |
| Maintenance, Military Properties..... | 180,000 00 | 164,166 27 | 15,833 73 | | |
| Ordnance Arms, Lands, etc..... | | | | | No appropriation voted. |
| Permanent Force..... | 2,300,000 00 | 2,396,182 90 | | 96,182 90 | By arrangement with the Department of the Auditor General this over expenditure was to have been charged to War Appropriation but in the meantime the Department of Finance closed the accounts of the fiscal year and the transfer of the charge could not be effected. |
| Printing and Stationery..... | 70,000 00 | 70,000 00 | | | |
| Royal Military College..... | 160,000 00 | 147,576 00 | 12,424 00 | | Owing to the continuance of the war the additional expenditure provided for under this appropriation did not accrue. |
| Salaries and Wages..... | 260,000 00 | 205,801 33 | 54,198 67 | | |

STATEMENT No. 1.—Appropriation Accounts, 1916-17—Concluded.

| Name of Grant. | Amount of Grant. | Expenditure. | Grant Unused. | Grant Exceeded. | Remarks. |
|---------------------------------|-----------------------|----------------------|---------------------------|------------------|--|
| <i>Militia and Defence.</i> | | | | | |
| Schools of Instruction..... | \$ cts. 150,000 00 | \$ cts. 81,383 54 | \$ cts. 68,616 46 | \$ cts. | Owing to the War the expenses in connection with many of the classes held were charged to War Appropriation. |
| Topographical Surveys..... | 40,000 00 | 31,274 32 | 8,725 68 | | |
| Transport and Freight..... | 175,000 00 | 43,922 52 | 131,077 48 | | The greater part of the transportation during the year was due to the war and charged accordingly. |
| Training Areas..... | 200,000 00 | 224,623 05 | | 24,623 05 | *See remarks re Overdraft "Perm. Force" and foot note. |
| Warlike Stores..... | 100,000 00 | 15,753 32 | 84,246 68 | | The stores purchased were chiefly in connection with the war and charged to War Appropriation. |
| War Appropriation..... | 5,697,765 00 | 4,283,494 78 | 1,535,076 17 | 120,805 95 | |
| | | 298,291,030 66 | | | |
| | Amount of Grant. | Expenditure. | | Grant unused. | |
| | | Militia. | Pension Board Commission. | | |
| <i>Pensions.</i> | | | | | |
| European War..... | 3,000,000 00 | 1,068,920 10 | 1,378,454 93 | 552,624 97 | |
| Act 1901 (Statutory)..... | 90,000 00 | 47,037 61 | 40,562 44 | 2,399 95 | |
| Rebellion 1885 and General..... | 20,000 00 | 9,578 46 | 10,034 75 | 386 79 | |
| Fenian Raid..... | 2,000 00 | 808 90 | 658 90 | 532 20 | |
| <i>Pay by Statute.</i> | | | | | |
| Chief of General Staff..... | | | | | |
| Inspector General..... | | | | | |
| Adjutant General..... | | 18,290 12 | | | |
| Quartermaster General..... | | | | | |
| Master General of Ordnance..... | | | | | |
| Militia Revenue..... | | 57,503 61 | | | |
| Casual Revenue..... | | | | | |

| <div>— <i>Properties Sold.</i></div> | Balance of pro- | Expenditure, | Balance of pro- | |
|--|--|--------------|---|--|
| | ceeds of sale brought for'd. from 1915-16. | 1916-17. | ceeds of sale to be carried forward to 1917-18. | |
| Barracks, Toronto..... | 144 15 | | 144 15 | |
| St. Helen's Island, Montreal..... | 19,783 10 | | 19,783 10 | |
| Fort Osborne Barrack Site, Winnipeg.. | 62,947 27 | | 62,947 27 | |
| | 82,874 52 | | 82,874 52 | |

* During the fiscal year, expenditure was made out of this vote for compensation for timber cutting rights to parties on land expropriated for Petawawa Camp grounds. To this the Auditor General took exception and an appropriation to cover these payments amounting to \$38,355.75 was provided by Parliament this present Session. This appropriation more than offsets the overdraft.

EMENT No. 2.—Allowances paid to Active Militia in the various Districts during the financial year 1916-17.

| No. | District. | Command Pay and Drill Instruction. | Care of Arms. | Postage. | Stationery. | Efficiency Grants (C.O.T.C.). | Refund for Stores charged as deficient or returned. | Gross Amount. | Less Deductions and Deficiencies. | Net Expenditure. |
|-----------|-----------|---|---------------|----------|-------------|-------------------------------------|--|------------------|--|---------------------|
| | | \$ cts. | \$ cts. | \$ cts. | \$ cts. | \$ cts. | \$ cts. | \$ cts. | \$ cts. | \$ cts. |
| 1 | | | 120 77 | 28 20 | | | 330 14 | 479 11 | 19 32 | 459 79 |
| 2 | | 5,610 19 | 5,524 00 | 863 13 | 19 90 | | 2,110 82 | 14,128 04 | 1,037 79 | 13,090 25 |
| 3 | | 2,006 50 | 1,500 00 | 260 00 | | | 94 10 | 3,860 60 | 566 58 | 3,294 02 |
| 4 | | 5,956 14 | 2,148 75 | 661 45 | 1 95 | 6,010 00 | 284 85 | 15,063 14 | 1,208 87 | 13,854 27 |
| 5 | | 2,029 30 | 1,194 36 | 297 50 | 108 64 | | 68 64 | 3,698 44 | 212 48 | 3,485 96 |
| 6 | | 4,495 41 | 1,687 90 | 613 50 | 32 40 | 210 00 | 54 33 | 7,093 54 | 282 67 | 6,810 87 |
| 10 | | | | | | 2,191 25 | | 2,191 25 | | 2,191 25 |
| 11 | | 558 20 | 50 00 | | 5 85 | | 19 18 | 633 23 | 188 51 | 444 72 |
| 13 | | 2,779 52 | 2,309 17 | 364 38 | | | 2 32 | 5,455 39 | 1,513 50 | 3,941 89 |
| Totals... | | 23,435 26 | 14,534 95 | 3,088 16 | 168 74 | 8,411 25 | 2,904 38 | 52,602 74 | 5,029 72 | 47,573 02 |

SESSIONAL PAPER No. 35

STATEMENT No. 3.—Showing Expenditure by Stations on account of Pay and Allowances of the Permanent Force for the year 1916-17.

| Station. | Strength, all ranks, March 31, 1916. | Strength, all ranks, March 31, 1917. | Pay and Allowances, Officers and Warrant Officers. | Pay and Allowances N.C.O's and Men. | Total Pay and Allowances. |
|--------------------|---|---|--|--|---------------------------------|
| | | | \$ cts. | \$ cts. | \$ cts. |
| London. | 92 | 62 | 18,679 18 | 42,100 46 | 60,797 64 |
| Toronto.. | 271 | 169 | 71,094 29 | 87,699 80 | 158,794 09 |
| Kingston..... | 309 | 170 | 46,729 81 | 78,491 54 | 125,221 35 |
| Ottawa..... | 176 | 372 | 74,962 93 | 242,133 63 | 317,101 56 |
| Montreal..... | 48 | 54 | 41,096 98 | 29,414 84 | 70,511 82 |
| St. Jean, P.Q..... | 2 | 2 | | 2,100 67 | 2,100 67 |
| Quebec..... | 316 | 269 | 108,135 39 | 128,900 08 | 237,035 47 |
| Halifax..... | 1,197 | 716 | 124,487 94 | 327,261 97 | 451,749 91 |
| St. John, N.B..... | 9 | 9 | 2,084 00 | 6,916 95 | 9,000 95 |
| Winnipeg..... | 168 | 288 | 24,177 20 | 146,838 72 | 171,015 92 |
| Esquimalt. | 266 | 297 | 41,064 56 | 181,868 67 | 222,933 23 |
| Calgary..... | 24 | 63 | 14,952 73 | 35,634 12 | 50,586 85 |
| Regina.... | | 35 | 6,324 38 | 5,383 03 | 11,707 41 |
| Abroad..... | 1 | 5 | 4,043 60 | 2,573 65 | 6,617 25 |
| Miscellaneous.. | | | | 25,140 99 | 25,140 99 |
| Totals..... | 2,879 | 2,511 | 577,850 99 | 1,342,464 12 | 1,920,315 11 |

STATEMENT No. 4.—Statement of Expenditure on account of Pay and Allowances of Officers and Warrant Officers of Permanent Force for year ending March 31, 1917. Details of Expenditure by Corps.

| Corps. | PAY. | | ALLOWANCES. | | | | | | | | | | Total Pay and Allowances. | Credit to Public and Refunds. | Net Expenditure. |
|---|------------|----------|-------------|-----------|-----------|----------|-----------|----------|-----------|----------|-------------------|----|---------------------------|-------------------------------|------------------|
| | Ordinary. | Abroad. | Lodging. | Ration. | Fuel. | Light. | Servant. | Western. | Other. | Abroad. | Total Allowances. | | | | |
| | | | | | | | | | | | | \$ | | | |
| Roy. Can. Dgns. Lord Strath. Horse (R. C.). | 10,361 70 | | 554 40 | 1,051 25 | 169 15 | 48 30 | | | 322 24 | | 2,145 34 | | 12,507 04 | 21 33 | 12,485 71 |
| Royal Can. Horse Artillery | 5,629 73 | | 700 00 | 108 00 | 177 84 | 31 26 | | 545 92 | 1,733 11 | | 3,296 13 | | 8,925 86 | 33 77 | 8,892 09 |
| Royal Can. Garrison Artillery. | 13,869 56 | | 2,786 90 | 977 49 | 785 32 | 227 88 | | | 5 89 | | 4,783 48 | | 18,653 04 | | 18,653 04 |
| Royal Canadian Engineers..... | 47,661 71 | | 6,151 76 | 3,057 46 | 1,509 04 | 649 38 | 384 89 | 661 88 | 3,120 47 | | 15,534 88 | | 63,196 59 | 718 43 | 62,478 16 |
| Royal Canadian Regiment..... | 53,335 74 | | 11,953 02 | 3,998 78 | 3,133 44 | 969 55 | 2,944 47 | 1,059 25 | 2,545 38 | | 26,603 89 | | 79,939 63 | 4,514 91 | 75,424 72 |
| Can. Per. Army Service Corps.. | 18,550 20 | | 2,090 06 | 1,222 75 | 714 15 | 359 79 | | 755 31 | 324 10 | | 6,066 16 | | 24,616 36 | 936 65 | 23,679 71 |
| Permanent Army Medical Corps. | 48,375 99 | | 10,481 85 | 3,535 25 | 2,847 31 | 850 98 | 2,563 36 | 269 02 | 1,987 29 | | 22,535 06 | | 70,911 05 | 2,649 89 | 68,261 16 |
| Can. Per. Army Vet. Corps..... | 46,698 15 | | 9,975 80 | 2,597 94 | 2,511 41 | 756 39 | 2,121 69 | 310 14 | 3,127 32 | | 21,400 69 | | 68,098 84 | 2,596 58 | 65,502 26 |
| Can. Ordnance Corps..... | 8,896 97 | | 2,441 76 | 558 76 | 605 21 | 181 80 | 364 71 | | 507 43 | | 4,659 67 | | 13,556 64 | 216 77 | 13,339 87 |
| Canadian Army Pay Corps..... | 74,693 70 | 1,662 48 | 16,719 57 | 5,058 13 | 4,599 46 | 1,287 59 | 3,234 35 | 1,448 40 | 2,357 69 | 1,109 62 | 35,814 81 | | 112,170 99 | 5,047 06 | 107,123 93 |
| Corps of Military Staff Clerks.... | 30,266 71 | | 8,182 58 | 1,918 08 | 2,084 47 | 571 51 | 1,581 50 | 739 85 | 707 61 | | 15,785 60 | | 46,052 31 | 2,389 65 | 43,662 66 |
| Instructional Cadre..... | 19,734 55 | | 5,328 81 | 1,688 79 | 1,525 06 | 418 50 | 725 33 | 327 54 | 466 91 | | 10,480 94 | | 30,215 49 | 671 42 | 29,544 07 |
| School of Signaling..... | 17,219 76 | | 4,498 32 | 1,324 06 | 1,224 84 | 343 63 | 659 29 | 150 00 | 210 68 | | 8,410 82 | | 25,630 58 | 440 72 | 25,189 86 |
| School of Musketry.... | 2,088 00 | | 499 70 | 170 75 | 138 10 | 41 04 | 170 50 | 15 48 | 38 72 | | 1,074 29 | | 3,162 29 | | 3,162 29 |
| | 6,053 96 | | 1,506 56 | 501 72 | 425 40 | 123 32 | 408 62 | 15 48 | 365 82 | | 3,346 92 | | 9,400 88 | 12 08 | 9,388 80 |
| Miscellaneous.... | 6,596 00 | 1,076 83 | 1,576 45 | 380 50 | 418 34 | 110 77 | 388 00 | 133 65 | 197 35 | 194 67 | 3,399 73 | | 11,072 56 | 9 90 | 11,062 66 |
| Totals..... | 410,032 43 | 2,739 31 | 86,047 54 | 28,149 71 | 22,868 54 | 6,971 69 | 15,546 71 | 6,431 92 | 18,018 01 | 1,304 29 | 185,338 41 | | 598,110 15 | 20,259 16 | 577,850 99 |

STATEMENT No. 5.—Statement of Expenditure on account of Pay and Allowances of Officers and Warrant Officers of Permanent Force for year ending March 31, 1917. Details of Expenditure at each Station.

| Stations. | PAY. | | ALLOWANCES. | | | | | | | | | | Total Pay and Allow- ances. | Total Allow- ances. | Credit to Public and Refunds. | Net Expendi- ture. | | | | | |
|-------------------------------------|-----------|------|-------------|----------|---------|-------|--------|----------|----------|--------|---------|-------|--------------------------------------|---------------------------|--|--------------------------|--------|----|---------|---------|------|
| | Ordinary. | | Abroad. | Lodging. | Ration. | Fuel. | Light. | Servant. | Western. | Other. | Abroad. | | | | | | | | | | |
| | \$ | cts. | | | | | | | | | | \$ | cts. | \$ | cts. | \$ | cts. | \$ | cts. | \$ | cts. |
| London, Ont. | 12,888 | 87 | | 3,266 | 15 | 1,122 | 25 | 883 | 08 | 287 | 01 | 840 | 50 | | 417 | 93 | 1,008 | 61 | 18,697 | 18 | |
| Toronto, Ont. | 50,275 | 05 | | 10,186 | 10 | 3,716 | 97 | 2,668 | 51 | 797 | 60 | 2,236 | 30 | | 2,941 | 59 | 1,727 | 83 | 71,094 | 29 | |
| Kingston, Ont. | 34,035 | 16 | | 7,522 | 90 | 2,238 | 00 | 2,000 | 61 | 581 | 23 | 981 | 00 | | 823 | 32 | 1,452 | 41 | 46,729 | 81 | |
| Ottawa, Ont. | 55,814 | 25 | | 12,585 | 28 | 4,244 | 87 | 3,551 | 55 | 1,051 | 21 | 2,790 | 86 | | 2,183 | 07 | 7,258 | 16 | 74,962 | 93 | |
| Montreal, Que. | 29,273 | 68 | | 7,216 | 21 | 2,092 | 43 | 1,934 | 00 | 572 | 66 | 1,324 | 04 | | 879 | 78 | 2,195 | 82 | 41,096 | 98 | |
| Quebec, Que. | 77,507 | 34 | | 15,150 | 14 | 5,319 | 94 | 4,230 | 79 | 1,279 | 43 | 3,374 | 16 | | 2,698 | 63 | 1,425 | 04 | 108,135 | 39 | |
| Halifax, N.S. | 94,445 | 80 | | 15,140 | 70 | 5,770 | 25 | 4,096 | 47 | 1,516 | 72 | 2,181 | 50 | | 2,955 | 93 | 1,619 | 43 | 124,487 | 94 | |
| St. John, N.B. | 1,875 | 00 | | | | 45 | 75 | 42 | 00 | | | 91 | 25 | | 30 | 00 | | | 2,084 | 00 | |
| Winnipeg, Man. | 14,682 | 61 | | 4,610 | 00 | 845 | 75 | 1,241 | 43 | 212 | 20 | 423 | 00 | | 1,981 | 88 | 1,406 | 05 | 24,177 | 20 | |
| Esquimalt, B.C. | 27,466 | 62 | | 5,110 | 28 | 1,892 | 25 | 912 | 39 | 437 | 03 | 605 | 60 | | 2,346 | 75 | 1,206 | 25 | 41,064 | 56 | |
| Regina, Sask. | 3,772 | 50 | | 1,655 | 05 | 283 | 25 | 435 | 10 | 76 | 30 | 223 | 75 | | 336 | 33 | 951 | 01 | 6,324 | 38 | |
| Calgary, Alta. | 7,995 | 55 | | 3,604 | 73 | 578 | 00 | 872 | 61 | 160 | 30 | 474 | 75 | | 422 | 80 | 8 | 55 | 14,952 | 73 | |
| England } India } Australia } | | | 2,739 | 31 | | | | | | | | | | | | | | | 4,043 | 60 | |
| Totals | 410,032 | 43 | 2,739 | 31 | 86,047 | 54 | 28,149 | 71 | 22,868 | 54 | 6,971 | 69 | 15,546 | 71 | 6,431 | 92 | 18,018 | 01 | 598,110 | 15 | |
| | | | | | | | | | | | | | | | | | | | | 577,850 | 99 |

STATEMENT No. 6.—Statement of Expenditure on account of Pay and Allowances of N.C.O.'s and Men of the Permanent Force for the year ending March 31, 1917. Details of Expenditure by Corps.

| Corps. | Pay. | | | | | Total Pay. | Total Allowances. | Total pay and Allowances. | Deduct charges credited to Public. | Net Expenditure. | | | | | | |
|---|-----------------|---------------|---|-----------------|----------------|------------|-------------------|---------------------------|------------------------------------|------------------|-----------|----|--------|----|-----------|----|
| | Regimental Pay. | Deferred Pay. | Proficiency Artillery Engineer and Corps Pay. | Extra Duty Pay. | Other Credits. | | | | | | | | | | | |
| | \$ | cts. | \$ | cts. | \$ | cts. | \$ | cts. | \$ | cts. | | | | | | |
| Royal Canadian Dragoons..... | 13,397 | 43 | 94 | 52 | 222 | 30 | 13,978 | 99 | 8,054 | 39 | 22,033 | 38 | 401 | 11 | 21,632 | 27 |
| Royal Canadian Dragoons Inst. Cadre.... | 593 | 10 | | | 27 | 30 | 620 | 40 | 637 | 20 | 1,257 | 60 | | | 1,257 | 60 |
| Lord Strathcona's Horse (R.C.)..... | 38,608 | 10 | 29 | 49 | 121 | 80 | 39,545 | 63 | 43,193 | 30 | 82,738 | 93 | 1,625 | 32 | 81,113 | 61 |
| Royal Canadian Horse Artillery..... | 16,434 | 70 | 659 | 76 | 684 | 10 | 18,576 | 91 | 11,479 | 16 | 30,056 | 07 | 152 | 47 | 29,903 | 60 |
| Royal Canadian Garrison Artillery | 90,899 | 17 | 4,682 | 26 | 9,578 | 25 | 110,402 | 70 | 65,535 | 70 | 175,938 | 40 | 2,219 | 89 | 173,718 | 51 |
| Royal Canadian Engineers..... | 95,466 | 95 | 1,101 | 96 | 37,563 | 60 | 135,449 | 33 | 61,218 | 00 | 196,667 | 33 | 2,893 | 20 | 193,774 | 13 |
| Royal Canadian Regiment | 43,584 | 94 | 949 | 51 | 1,306 | 25 | 47,945 | 00 | 47,475 | 29 | 95,420 | 29 | 976 | 86 | 94,443 | 43 |
| Royal Canadian Regiment Inst. Cadre..... | 24,429 | 62 | 77 | 43 | 1,560 | 00 | 26,557 | 87 | 15,383 | 46 | 41,941 | 33 | 212 | 72 | 41,728 | 61 |
| Canadian Permanent Army Service Corps | 72,005 | 48 | 736 | 27 | 17,810 | 55 | 93,832 | 55 | 51,573 | 36 | 145,405 | 91 | 1,470 | 95 | 143,934 | 96 |
| Permanent Army Medical Corps..... | 34,276 | 64 | 409 | 11 | 5,888 | 25 | 32,668 | 52 | 20,096 | 24 | 52,764 | 76 | 302 | 82 | 52,461 | 94 |
| Canadian Permanent Army Veterinary Corps | 1,109 | 00 | | | 337 | 50 | 1,446 | 50 | 800 | 67 | 2,307 | 17 | 0 | 32 | 2,306 | 85 |
| Canadian Ordnance Corps..... | 118,245 | 65 | 2,716 | 81 | 28,327 | 55 | 156,105 | 24 | 144,488 | 44 | 300,593 | 68 | 1,554 | 22 | 299,039 | 46 |
| Corps of Military Staff Clerks..... | 52,205 | 91 | | | 10 | 90 | 53,044 | 73 | 44,940 | 79 | 97,985 | 72 | 551 | 29 | 97,434 | 43 |
| Corps of Military Staff Clerks (Section "B") | 17,777 | 88 | | | 12 | 60 | 17,892 | 68 | 14,865 | 09 | 32,757 | 77 | 221 | 88 | 32,535 | 89 |
| Canadian Army Pay Corps..... | 18,396 | 13 | | | 4,329 | 40 | 22,998 | 36 | 16,339 | 08 | 39,337 | 44 | 58 | 00 | 39,279 | 44 |
| Physical Training Instructors..... | 2,645 | 20 | 5 | 66 | 164 | 10 | 2,833 | 41 | 3,274 | 47 | 6,107 | 88 | 0 | 05 | 6,107 | 83 |
| Musketry Staff | 930 | 90 | | | | | 930 | 90 | 1,341 | 62 | 2,272 | 52 | | | 2,272 | 52 |
| Signalling Staff | 771 | 90 | 24 | 78 | 27 | 20 | 859 | 68 | 1,057 | 57 | 1,917 | 25 | 112 | 85 | 1,804 | 40 |
| High Commissioner | 1,670 | 65 | | | | | 1,670 | 65 | 903 | 00 | 2,573 | 65 | | | 2,573 | 65 |
| Contributions Pension Fund N.C.O.'s and Men on loan (1) | 508 | 66 | | | | | 508 | 66 | | | 508 | 66 | | | 508 | 66 |
| Miscellaneous (2)... | | | | | | | 24,632 | 33 | | | 24,632 | 33 | | | 24,632 | 33 |
| Totals | 633,958 | 01 | 11,487 | 56 | 107,971 | 65 | 802,501 | 04 | 552,717 | 03 | 1,355,218 | 07 | 12,753 | 95 | 1,342,464 | 12 |

(1) Contributions by the Dominion Government towards the Pension Fund of N.C.O.'s and Men of the Regular Army on loan in Canada.
(2) Extra Duty Pay of Military Working Parties and of Departmental Corps at various Stations.

8 GEORGE V, A. 1918

STATEMENT No. 8.—Expenditure on account of Officers and Men of the Active (non-permanent) Militia, attending Schools of Instruction, 1916-17.

(Numbers shown do not include those attending without expense to the public.)

| Corps, etc. | Place. | NUMBERS TRAINED. | | | Cost. |
|----------------------|-------------|------------------|-------------------------|--------|-----------|
| | | Officers. | N.C.O's, and Men. | Total. | |
| | | | | | \$ cts. |
| Cavalry .. | Toronto.. | 72 | 11 | 83 | 3,401 25 |
| Artillery.. | Quebec | 85 | | 85 | 3,893 00 |
| " .. | Halifax | 328 | 7 | 335 | 14,428 75 |
| " .. | Esquimalt.. | 33 | 8 | 41 | 2,040 50 |
| Infantry | London. | 505 | 211 | 716 | 19,945 70 |
| " | Toronto.. | | 100 | 100 | 900 00 |
| " | Esquimalt. | 389 | 10 | 399 | 5,505 20 |
| " | Halifax | 597 | 8 | 605 | 20,540 32 |
| Army Service Corps. | Quebec | 129 | | 129 | 5,991 00 |
| Army Medical Corps.. | Halifax | 27 | 3 | 30 | 793 20 |
| Musketry.. | Victoria | 71 | 42 | 113 | 1,495 00 |
| " .. | Halifax | 10 | | 10 | 578 00 |
| Totals..... | | 2,246 | 400 | 2,646 | 79,511 92 |

| | | |
|---|---|--------------|
| Travelling expenses, Officers and Men of the Active Militia, to and from Schools of Instruction. Also includes Travelling Expenses and Subsistence Allowance to Instructors, Permanent Force. | M.D. 1 | \$ 18 39 |
| | M.D. 2..... | 23 20 |
| | M.D. 3..... | 6 75 |
| | M.D. 4..... | Nil. |
| | M.D. 5..... | 802 14 |
| | M.D. 6..... | 498 04 |
| | M.D. 10..... | Nil. |
| | M.D. 11..... | 825 90 |
| | M.D. 13..... | Nil. |
| | | \$ 81,686 34 |
| | Deduct expenditure 1915-16 paid from 1916-17 Funds..... | 1,548 25 |
| | | \$ 80,138 09 |
| | | |

STATEMENT No 9.—REVENUE, 1916-17.

| | |
|----------------------------------|---------------|
| Militia Revenue..... | \$ 90,163 58 |
| Royal Military College..... | 41,645 97 |
| Casual Revenue..... | 11,949 33 |
| Militia Pensions..... | 25,495 07 |
| | \$ 169,253 95 |
| Sale of Ammunition and Stores.. | 37,485 34 |
| Rents of Military Properties.... | 4,387 57 |
| Miscellaneous Revenues..... | 48,290 67 |
| | \$ 90,163 58 |
| Fines and Forfeitures.... | 573 12 |
| Retirement Fund... | 686 94 |

STATEMENT No. 10.—Comparative Statement of Expenditure for the Ten Years 1907-8 to 1916-17.

35—2¹/₂

| | 1907 8. | 1908-9. | 1909 10. | 1910 11. | 1911-12. | 1912-13. | 1913-14. | 1914-15. | 1915 16. | 1916 17. |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Allowances for Drill Instruction, Care of Arms, and Postage..... | 70,239 | 115,003 | 66,565 | 104,446 | 83,867 | 85,474 | 101,904 | 66,513 | 68,643 | 45,573 |
| Annual Drill..... | 1,084,499 | 1,304,796 | 796,608 | 1,089,694 | 1,169,068 | 1,719,257 | 1,830,034 | 1,875,944 | | |
| Cadet Corps..... | | | | | 35,947 | 93,723 | 392,207 | 327,679 | 84,972 | 80,311 |
| Clothing and Necessaries..... | 399,919 | 371,866 | 374,670 | 373,960 | 475,175 | 508,788 | 699,572 | 510,810 | | 39,191 |
| Contingencies, including Guards of Honour, Escorts and Salutes..... | 24,807 | 35,010 | 30,364 | 34,979 | 39,920 | 47,674 | 49,957 | 36,557 | 31,670 | 23,214 |
| Customs Dues..... | 143,622 | 95,177 | 36,696 | 180,580 | 143,069 | 38,424 | 47,630 | 115,791 | 26,004 | 68,780 |
| Departmental Library..... | 968 | 1,050 | 938 | 755 | 975 | 1,010 | 1,055 | 1,113 | 985 | 641 |
| Dominion Arsenal..... | 341,083 | 275,936 | 259,524 | 280,034 | 236,790 | 325,863 | 358,315 | 265,262 | 299,678 | 29,924 |
| Engineer Services..... | 325,913 | 316,819 | 274,807 | 353,966 | 487,222 | 791,895 | 1,452,729 | 1,111,196 | 690,755 | 396,895 |
| Grants towards construction of City Regimental Armouries..... | | | | 65,000 | | 12,000 | | | | |
| Grants to Artillery and Rifle Associations and to Regimental Bands..... | 49,278 | 51,085 | 53,187 | 54,985 | 56,270 | 64,315 | 79,506 | 73,605 | 47,878 | 7,981 |
| Gratuities and Compassionate Allowances..... | 26,879 | 2,513 | 2,375 | 3,970 | 2,551 | 2,170 | 4,300 | 15,190 | 500 | |
| Maintenance of Military Properties..... | 70,062 | 75,000 | 74,067 | 79,961 | 80,937 | 88,925 | 107,214 | 209,231 | 175,053 | 164,166 |
| Pay of Inspector General and Military Members of Militia Council (Statutory)..... | 21,600 | 21,600 | 21,600 | 21,600 | 21,600 | 21,600 | 21,600 | 15,161 | 18,450 | 18,290 |
| Pay of Headquarters Staff..... | 58,797 | 57,732 | 52,717 | 59,589 | 66,178 | 78,617 | 74,002 | 72,050 | 74,956 | 84,766 |
| Pay of Division and District Staffs..... | 77,272 | 74,860 | 84,719 | 76,430 | 99,300 | 115,844 | 123,772 | 107,410 | 109,241 | 123,536 |
| Permanent Force—Pay, Provisions, and Supplies..... | 1,826,258 | 1,787,851 | 1,758,005 | 1,845,386 | 1,946,636 | 2,200,183 | 2,198,453 | 2,114,493 | 2,116,245 | 2,396,183 |
| Printing and Stationery..... | 50,430 | 43,704 | 39,999 | 60,003 | 53,489 | 59,828 | 72,209 | 69,880 | 70,000 | 70,000 |
| Royal Military College..... | 92,145 | 108,496 | 95,934 | 127,036 | 134,949 | 131,241 | 149,039 | 153,987 | 135,685 | 147,576 |
| Salaries and wages of Civil Employees..... | 98,979 | 95,703 | 79,822 | 153,018 | 155,645 | 170,700 | 197,823 | 243,936 | 232,797 | 205,801 |
| Schools of Instruction, Pay of Active Militia attending..... | 40,127 | 32,183 | 50,967 | 80,007 | 70,041 | 77,765 | 97,847 | 164,669 | 178,898 | 81,384 |
| Topographical Survey..... | 23,716 | 28,414 | 23,140 | 26,260 | 24,714 | 35,055 | 39,059 | 35,038 | 25,440 | 31,274 |
| Transport and Freight..... | 109,980 | 112,313 | 101,634 | 124,281 | 138,230 | 175,034 | 199,247 | 208,774 | 60,567 | 43,923 |
| Warlike Stores..... | 554,200 | 231,998 | 342,406 | 334,548 | 531,332 | 683,080 | 703,375 | 496,867 | | 15,753 |
| Coronation Contingents..... | | | | | 134,835 | | | | 233,085 | 224,623 |
| Training Areas..... | 7,000 | 350 | 600 | 6,318 | 21,047 | 17,202 | 6,508 | | | |
| Miscellaneous small Votes..... | | | | | | | | | | |
| Expenditure under the six following sub-heads was charged to Capital Account up to 1909-10 inclusive, and to Revenue since then:— | | | | | | | | | | |
| Ordnance, Ammunition, Tents, Wagons, and Equipment generally, excepting Clothing, Saddlery, and Harness..... | 703,750 | 612,997 | 323,281 | 370,469 | 649,276 | 572,486 | 967,804 | 593,167 | | |
| Saddlery and Harness..... | 92,570 | 110,984 | 47,427 | 103,753 | 6,713 | 942 | 103,732 | 146,066 | | |
| Clothing—Reserve stock and outfitting new units..... | 57,098 | 77,858 | 204,770 | 150,220 | 110,468 | 100,000 | 217,419 | 219,077 | | |

| | 1907-8 | 1908-9 | 1909-10 | 1910-11 | 1911-12 | 1912-13 | 1913-14 | 1914-15 | 1915-16 | 1916-17 |
|---|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|-----------|-----------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Ross Rifles, spare parts, bayonets, scabbards, arm cheats, and Inspection. | 214,143 | 317,478 | 561,123 | 585,190 | 419,937 | 552,073 | 640,613 | 478,543 | | |
| Dominion Arsenal, for reserve ammunition | 75,000 | | | | | | | | | |
| Lands and construction of new Rifle Ranges. | 155,344 | 126,030 | 63,369 | 162,773 | 183,703 | 341,208 | 51,237 | 29,216 | | |
| Total Ordnance, Equipment, Lands, etc. | 1,297,905 | 1,245,347 | 1,299,970 | 1,372,405 | 1,370,097 | 1,566,709 | 1,980,805 | 1,466,069 | | |
| Total Militia Expenditure. | 6,795,678 | 6,484,806 | 5,921,314 | 6,909,211 | 7,579,884 | 9,112,376 | 10,998,162 | 9,991,817 | 4,681,502 | 4,301,785 |
| War Expenditure... | | | | | | | | | | |
| Aid to Civil Power (Statutory and recoverable from Municipalities)... | 410 | | 58,613 | | | | | | | |
| Toronto Barracks, Special Account | | | | 13,678 | 716 | 78 | 187,857 | 68,800 | | |
| Winnipeg Barracks, Special Account. | | | | 63,026 | 2,012 | 148,889 | 45 | 87,768 | 25 | |
| Point St. Charles Armoury. | | | | 123,000 | | 137,053 | | | | |
| Montreal Barracks site. | | | | 17,500 | | 180,000 | | 217 | | |
| Transferred from Public Works Dept | | | | | | 940 | 221,849 | 19,722 | | |
| Pensions—Rebellion, 1837-8 | 160 | 120 | 80 | 80 | 80 | 40 | | | | |
| Pensions—Fenian Raids. | 1,935 | 1,508 | 1,937 | 1,710 | 1,828 | 1,822 | 1,788 | 2,819 | 1,896 | 1,468 |
| Pensions—Northwest Rebellion and general. | 16,283 | 12,733 | 16,760 | 17,628 | 17,118 | 17,689 | 17,834 | 20,227 | 21,164 | 19,613 |
| Pensions—Pension Act, 1901 | 19,981 | 26,873 | 27,003 | 38,483 | 45,698 | 50,470 | 70,940 | 79,845 | 82,877 | 87,600 |
| Pensions—European War | | | | | | | | | 307,693 | 2,447,375 |
| Total Pensions | 38,359 | 41,234 | 45,780 | 57,901 | 64,724 | 70,021 | 90,562 | 102,891 | 413,630 | 2,556,056 |
| Civil Government Salaries... | 63,104 | 101,039 | 126,726 | 130,732 | 137,251 | 146,718 | 157,137 | 168,545 | 172,534 | 173,798 |
| Civil Government, Contingencies | 11,994 | 13,884 | 13,500 | 10,086 | 11,962 | 22,029 | 27,997 | 20,216 | 28,351 | 19,488 |
| Total, Civil Government | 75,098 | 114,923 | 140,226 | 140,818 | 149,214 | 168,747 | 185,134 | 188,761 | 200,885 | 193,286 |
| Revenue Received— | | | | | | | | | | |
| Militia. | 39,809 | 29,791 | 31,783 | 44,259 | 59,829 | 51,359 | 36,641 | 64,831 | 192,300 | 90,164 |
| Casual. | 1,174 | 130 | 2,742 | 1,390 | 1,806 | 2,691 | 1,790 | 1,625 | 41,318 | 11,949 |
| Royal Military College. | 23,209 | 28,019 | 29,154 | 31,650 | 34,286 | 36,785 | 36,817 | 32,047 | 35,142 | 41,646 |
| Pension Act, 1901 | 19,596 | 21,196 | 21,742 | 23,347 | 25,209 | 28,393 | 30,714 | 27,282 | 23,513 | 25,495 |
| Total Revenue | 83,788 | 79,136 | 85,421 | 100,646 | 121,130 | 119,228 | 105,962 | 125,785 | 292,273 | 169,254 |

SESSIONAL PAPER No. 35

STATEMENT No. 11.—Statement of Expenditure on account of War Appropriation to March 31, 1917.

| Particulars. | Paid out in Canada from 1st April, 1916, to 31st March, 1917. | Paid out in London, Eng. from 1st April, 1916, to 31st March, 1917. | Total. |
|---|--|--|----------------|
| | \$ cts. | \$ cts. | \$ cts. |
| Clothing (except boots)..... | 13,927,957 68 | 701,477 18 | 14,629,434 86 |
| Boots and repairs to boots..... | 3,282,480 83 | 328,303 46 | 3,610,784 29 |
| Necessaries (kit bags and articles of kit)..... | 803,984 73 | | 803,984 73 |
| Accoutrements..... | 1,515,657 87 | 245,749 25 | 1,761,407 12 |
| Binoculars, telescopes, prismatic compasses, etc.... | 381,200 96 | 17,250 75 | 398,451 71 |
| Saddlery and horse equipment..... | 762,382 08 | 12,494 36 | 774,876 44 |
| Motor trucks, ambulances, and other vehicles..... | 1,837,340 64 | 436,125 46 | 2,273,466 10 |
| Ross Rifle Co.—rifles and bayonets..... | 4,064,797 83 | | 4,064,797 83 |
| Machine guns and spare parts..... | 2,123,272 95 | 36,575 75 | 2,159,848 70 |
| Stores (furniture, bedding, utensils, etc.)..... | 4,363,079 39 | 538,839 35 | 4,901,918 74 |
| Total for equipment..... | 33,062,154 96 | 2,316,815 56 | 35,378,970 52 |
| Dominion Arsenal (from War Vote)..... | 1,340,486 19 | | 1,340,486 19 |
| Lindsay Arsenal (Supplies)..... | 213,585 04 | | 213,585 04 |
| Dominion Cartridge Co.—Ammunition.. | 1,785,336 91 | | 1,785,336 91 |
| Ammunition from other sources..... | 147,898 09 | 3,424 25 | 151,322 34 |
| Total Ammunition and Material. | 3,487,306 23 | 3,424 25 | 3,490,730 48 |
| Lindsay Arsenal—Site.. | 3,933 26 | | 3,933 26 |
| “ —Construction | 622,548 69 | | 622,548 69 |
| “ —Machinery..... | 578,700 84 | | 578,700 84 |
| Borden Camp—Land..... | 137,981 29 | | 137,981 29 |
| Total Land and Buildings | 1,343,164 08 | | 1,343,164 08 |
| Pay and Allowances (includes subsistence, rations, and assigned pay)..... | 92,484,996 77 | 67,619,916 62 | 160,104,913 39 |
| Maintenance of troops in France..... | | 41,366,666 07 | 41,366,666 67 |
| Separation Allowances..... | 22,218,076 96 | 4,142,312 88 | 26,360,389 84 |
| Outfit Allowances..... | 868,040 94 | 1,214,294 52 | 2,082,335 46 |
| Engineers Services and Works..... | 2,624,705 36 | 1,125,441 90 | 3,750,147 26 |
| Purchase of Remounts, expenses of purchases, etc.... | 256,459 77 | 3,184,301 87 | 3,440,761 64 |
| Drugs and Surgical Instruments..... | 598,296 67 | *1,541,180 70 | 2,139,477 37 |
| Travelling and Transport—Ocean.. | 3,808,704 91 | 3,763 87 | 3,812,468 78 |
| “ “ —Land..... | 7,279,330 44 | 153,694 37 | 7,433,024 81 |
| Forage and Stabling..... | 387,056 11 | 757,298 30 | 1,144,354 41 |
| Pay, etc., of Censors..... | 123,277 50 | | 123,277 50 |
| Pay of civil employees..... | 1,732,800 35 | 473,553 43 | 2,206,353 78 |
| Rent, water, fuel and light..... | 1,166,670 59 | 654,673 53 | 1,821,344 12 |
| Funeral expenses..... | 39,343 83 | 10,378 33 | 49,722 16 |
| Recruiting (Medical examination, attestation and advertising).. | 59,412 92 | 1,540 25 | 60,953 17 |
| Telegrams, telephones (including rental) cablegrams, and postage..... | 388,160 07 | 49,054 90 | 437,214 97 |
| Printing and Stationery..... | 808,224 79 | 153,016 06 | 961,240 85 |
| Conservancy and Contingencies..... | 283,293 73 | 42,359 29 | 325,653 02 |
| Customs dues..... | 434,909 16 | | 434,909 16 |
| Overseas balances unrecovered and in adjustment..... | | 22,957 22 | 22,957 22 |
| Total Miscellaneous Payments..... | 135,561,760 87 | 122,516,404 71 | 258,078,165 58 |
| Expended prior to 1st April, 1916.. | 173,454,386 14 | 124,836,644 52 | 298,291,030 66 |
| | 167,308,820 64 | 46,301,209 33 | 213,610,029 97 |
| Totals..... | 340,763,206 78 | 171,137,853 85 | 511,901,060 63 |

*Includes Medical Equipment.

APPENDIX B

The following table shows the changes in the strength of the Permanent Force from April 1, 1916, to March 31, 1917.

[illegible]

The following Officers, Warrant Officers, Non-commissioned Officers and Men of the Permanent Force are paid from votes other than "Permanent Force Pay", and are not included in the above statement: 8 Officers, 1 Warrant Officer and 12 N.C.O.'s and Men are paid from the Royal Military College, and 4 N.C.O.'s and Men are paid from Topographical Survey. Average strength maintained during financial year 1916-17 was 2,352.

SESSIONAL PAPER No. 35

APPENDIX C.

NUMBER OF APPOINTMENTS TO PERMANENT STAFF AND PERMANENT FORCE,
APRIL 1, 1916, TO MARCH 31, 1917.

| | |
|--|----|
| Permanent Staff..... | 7 |
| Royal Canadian Dragoons..... | 9 |
| Lord Strathcona's Horse..... | 4 |
| Royal Canadian Artillery..... | 18 |
| Royal Canadian Engineers..... | 4 |
| Royal Canadian Regiment..... | 2 |
| Canadian Permanent Army Service Corps..... | 5 |
| Canadian Ordnance Corps..... | 13 |
| Corps of Military Staff Clerks..... | 4 |
| Canadian School of Musketry Corps..... | 2 |
| Total..... | 68 |

NUMBER OF APPOINTMENTS TO THE ACTIVE MILITIA APRIL 1, 1916, TO MARCH
31, 1917.

| | |
|---|-------|
| Cavalry..... | 382 |
| Artillery..... | 388 |
| Engineers..... | 190 |
| Corps of Guides..... | 29 |
| Canadian Officers' Training Corps..... | 88 |
| Infantry..... | 1,630 |
| Canadian Army Service Corps..... | 52 |
| Army Medical Corps..... | 690 |
| Nursing Sisters, A.M.C..... | 678 |
| Canadian Army Dental Corps..... | 204 |
| Canadian Army Veterinary Corps..... | 55 |
| Canadian Postal Corps..... | 1 |
| Corps of School Cadet Instructors..... | 27 |
| Canadian Militia, General List..... | 341 |
| Temporary Appointments, General List..... | 723 |
| Reserve of Officers..... | 7 |
| Reserve Militia..... | 92 |
| Total..... | 5,577 |

WARRANTS GRANTED DURING THE PERIOD APRIL 1, 1916, TO MARCH 31, 1917.

| | |
|----------------|----|
| Granted..... | 79 |
| Temporary..... | 8 |

8 GEORGE V, A. 1918

APPENDIX D.

RETURN of Certificates granted Officers between

| Name of School and Place Obtained. | CAVALRY. | | | ARTILLERY. | | | INFANTRY. | | |
|---------------------------------------|-------------------|----------|--------|-------------------|----------|--------|-------------------|---------|--------|
| | Field Officer. | Captain. | Lieut. | Field Officer. | Captain. | Lieut. | Field Officer. | Captain | Lieut. |
| R. S. of C., Toronto..... | 3 | 8 | 110 | | | 1 | | | 1 |
| R. S. of A., Kingston.. | | | | | 11 | 303 | | | 12 |
| “ Quebec | | | | | | 46 | | | |
| “ Halifax | | | 1 | 3 | 8 | 118 | | | 1 |
| “ Esquimalt..... | | | 1 | 1 | 1 | 17 | | | 8 |
| R. S. of I., Halifax | 5 | 16 | 31 | 3 | 7 | 11 | 61 | 170 | 237 |
| “ Esquimalt..... | 12 | 35 | 53 | | 2 | 5 | 77 | 95 | 209 |
| R.M.C. Qualifications.. | | | | | | | | | |
| Provl. S. of Cavalry | 7 | 11 | 37 | | | | | | 2 |
| “ Artillery.. | | | | | | 1 | | | |
| “ Engineers. | | | | | | | | 1 | |
| “ Infantry..... | 57 | 153 | 324 | 2 | 4 | 18 | 377 | 878 | 2,020 |
| “ A.M.C..... | | 1 | | | | | | | |
| “ C.A.S.C..... | | | 1 | | | 1 | | | 9 |
| “ C.A.V.O..... | | | | | | | | | |
| Sch. of Signalling. | | | 10 | | | 4 | | 1 | 82 |
| “ Musketry..... | 6 | 6 | 85 | 1 | 1 | 7 | 27 | 47 | 466 |
| B. of Ex. Equitation. | | 1 | 36 | 2 | | 13 | 18 | 89 | 470 |
| Musk.—Machine Guns | | 1 | 47 | | | 10 | 2 | 10 | 350 |
| Qr. Mr's. Duties. | | | | | | | | | |
| Mechanical Transport. | | | | | | 1 | | | 8 |
| Partials Granted... | | | | | | | | | |
| C.O.T.C. Candidates..... | | | | | | | | | |
| C.S.C. I. Grade "A". | | | | | | | | | |
| Probationers. | | | | | | | | | |
| Totals..... | 90 | 232 | 736 | 12 | 34 | 556 | 562 | 1,291 | 3,875 |

SESSIONAL PAPER No. 35

April 1, 1916, and March 31, 1917.

| R.M.C. | C.O.T.C. | | | ENGINEERS. | | | C. of GUIDES. | | ARMY MEDICAL CORPS. | | | | C.A.S.C. | | | C.A.V.C. | | | CADETS | Total |
|---------|----------------|----------|--------|----------------|----------|--------|---------------|--------|---------------------|----------|--------|-----------------|----------------|----------|--------|----------------|----------|--------|----------|--------|
| Cadets. | Field Officer. | Captain. | Lieut. | Field Officer. | Captain. | Lieut. | Captain. | Lieut. | Field Officer. | Captain. | Lieut. | Nursing Sister. | Field Officer. | Captain. | Lieut. | Field Officer. | Captain. | Lieut. | C.S.C.I. | |
| .. | | | | | | | | 6 | | | | | | | | | | | | 129 |
| .. | | | | | | | | | | | | | | | | | | | | 326 |
| 44 | | | | | | | | | | | | | | | | | | | | 90 |
| .. | | | 1 | | | | 1 | 4 | | | | | | | | | | | | 137 |
| .. | | | | | | | | | | | | | | | | | | | | 28 |
| .. | 5 | 7 | 5 | | | | 3 | 1 | 3 | | | | | | | | | | | 565 |
| .. | 1 | 1 | 1 | | | | 4 | 2 | 1 | 1 | | | | | 2 | | | | | 501 |
| 3 | | | | | | | | | | | | | | | | | | | | 3 |
| .. | | | | | | | | | | | | | | | | | | | | 57 |
| .. | | | | | | | | | | | | | | | | | | | | 1 |
| .. | | | | 3 | 15 | 119 | | | | | | | | | | | | | | 138 |
| .. | 9 | 55 | 64 | | 11 | 26 | 7 | 30 | 1 | 4 | 2 | | 1 | 4 | 5 | | | | | 4,052 |
| .. | | | | | | | 1 | | 4 | 365 | | 54 | | | | | | | | 425 |
| .. | | | | | | | | | | | | | | 7 | 112 | | | | | 130 |
| .. | | | | | | | | | | | | | | | | 3 | 4 | 6 | | 13 |
| .. | | 1 | 8 | | | | | 1 | | | | | | | 1 | | | | | 108 |
| 2 | | 3 | 19 | | | 1 | | 1 | | | | | | | 3 | | | | | 675 |
| .. | 1 | 11 | 22 | | 1 | 142 | | 6 | | 12 | 81 | | 1 | 1 | 111 | | | 1 | | 1,019 |
| 2 | | | 5 | | | | | 3 | | | | | | | | | | | | 433 |
| .. | | | | | | | | | | | 8 | | | | | | | | | 8 |
| .. | | | | | | | | | | | | | | | 25 | | | | | 34 |
| .. | | | | | | | | | | | | | | | | | | | | 378 |
| .. | | | | | | | | | | | | | | | | | | | | 771 |
| .. | | | | | | | | | | | | | | | | | | | 72 | 72 |
| .. | | | | | | | | | | | | | | | | | | | | 1,790 |
| 51 | 16 | 78 | 128 | 3 | 27 | 295 | 12 | 55 | 6 | 381 | 91 | 54 | 2 | 12 | 259 | 3 | 4 | 7 | 72 | 11,883 |

| | |
|---|--------|
| 2 Captains and 7 Lieutenants, C.A.D.C., qualified in Equitation | 9 |
| Officers total..... | 11,892 |
| N.C.O's. total..... | 9,291 |
| Physical Training.. | 3,508 |
| Grand Total..... | 24,691 |

Return of N.C.O's Certificates granted at Royal and Provisional Schools between April 1, 1916, and March 31, 1917.

| Name of Schools. | Bombardiers. | Corporals. | Serjeants. | Staff Serjts. | Buglers | Equitation. | Q.M. Serjts. | Artificers. | Bombing | Trench Warfare. | MUSKETRY. | | Signalg. | Total. |
|--------------------------------|--------------|------------|------------|---------------|---------|-------------|--------------|-------------|---------|-----------------|--------------|--------------|----------|--------|
| | | | | | | | | | | | Machine Gun. | Instructors. | | |
| Royal Schools of Cavalry. | | | | | | | | | | | | | | 30 |
| Royal Schools of Artillery.... | 65 | 17 | 12 | | 32 | 1 | 3 | | | | | | | 582 |
| Royal Schools of Engineers.. | | 56 | 426 | | | | | 115 | | | | | | 115 |
| Royal Schools of Infantry. | | | 655 | | | | | | | | | | | 826 |
| Prov'l Schools of Cavalry.. | | 171 | 12 | | | | | | | | | | | 17 |
| Prov'l Schools of Engineers.. | | 5 | 122 | | | | | | | | | | | 125 |
| Prov'l Schools of Infantry.. | | 3 | | | 36 | | | | | | | | | 5,049 |
| Prov'l Schools of A.M.C..... | | 1,515 | 3,498 | 1 | | | 2 | | | | | | | 52 |
| Prov'l Schools of A.S.C..... | | 9 | 40 | | | | | | | | | | | 12 |
| Halifax School of Ordnance... | | | 12 | | | 4 | | | | | | | | 25 |
| Bd. of Examiners Equitation... | | | 25 | | | | | | | | | | | 4 |
| Schools of Signalling .. | | | | | | | | | | | 227 | 92 | 1,551 | 1,551 |
| Schools of Musketry... | | | | | | | | | 427 | 157 | | | | 319 |
| Trench Warfare... | | | | | | | | | | | | | | 157 |
| Schools of Bombing.. | | | | | | | | | | | | | | 427 |
| Totals.. | 65 | 1,776 | 4,802 | 1 | 68 | 5 | 5 | 115 | 427 | 157 | 227 | 92 | 1,551 | 9,291 |

| | |
|----------------------------------|-------|
| Military District No. 1, London. | 147 |
| " " 2, Toronto.... | 2,991 |
| " " 3, Kingston.... | 454 |
| " " 4, Montreal.. | 86 |
| " " 5, Quebec. | Nil. |
| " " 6, Halifax... | 566 |
| " " 10, Winnipeg.. | 1,158 |
| " " 11, Victoria . | 823 |
| " " 12, Regina.... | 157 |
| " " 13, Calgary... | 1,039 |
| Schools of Signalling..... | 1,551 |
| Schools of Musketry.... | 319 |
| Grand total..... | 9,291 |

SESSIONAL PAPER No. 35

APPENDIX E.

ANNUAL REPORT OF THE COMMANDANT ROYAL MILITARY
COLLEGE OF CANADA, 1916-7.

SPECIAL WAR COMMISSIONS.

No diminution has been shown this last year in the eagerness of the Gentlemen Cadets to obtain Commissions at the earliest possible opportunity, and this magnificent spirit is worthy of the finest traditions of the College.

During the last year the following Commissions have been granted:—

| | |
|------------------------------------|-------|
| Imperial Army..... | 26 |
| Canadian Permanent Force..... | 21 |
| Canadian Overseas Contingents..... | 9 |
| | <hr/> |
| Total..... | 56 |
| | <hr/> |

The total number of Commissions granted direct from the College since the war commenced, and up till December 31, 1916, is as follows:—

| | |
|------------------------------------|-------|
| Imperial Army..... | 98 |
| Canadian Permanent Force..... | 89 |
| Canadian Overseas Contingents..... | 59 |
| | <hr/> |
| Total..... | 246 |
| | <hr/> |

Between 700 and 800 graduates and ex-cadets of the College are fighting in the various theatres of operations, and of these I deeply regret to report seventy-six have made the supreme sacrifice. Two graduates are commanding Canadian Divisions at the present time.

Up to date the services of graduates and ex-cadets have been recognized by the bestowal of 130 decorations, not including quite a number of Foreign Orders. The number of "Mentions in Despatches" is also very large.

This short résumé of the College's share in the present campaign emphasizes the high sense of duty which has always been the chief characteristic of the Gentlemen Cadets.

DISCIPLINE.

The discipline of the College continues to be excellent.

A fine spirit of *esprit de corps* is very noticeable amongst the Gentlemen Cadets.

The N.C.O's—necessarily inexperienced as they are—have helped the Staff considerably.

ATTENDANCE.

At the commencement of the College term in August, 1916, a recruit class of ninety-five were admitted, making the total number of Gentlemen Cadets in residence one hundred and thirty-nine. Both of these totals constitute College records.

8 GEORGE V, A. 1918

In November, 1916, nineteen cadets of the Senior Class were granted Commissions; in January, 1917, one, and in March last, seven.

The present total of Gentlemen Cadets in residence is one hundred and four. Of these, ten will be leaving at the end of May, fifty at the end of July, and the balance will be eligible for Commissions at the end of the year.

SUPERIOR STAFF.

Several important changes have taken place on the College Staff since the last visit of the Board of Visitors.

May 10, 1916, Professor I. E. Martin, the Senior Professor and Head of the Scientific Department, was appointed to act as Director of Studies.

At the end of the present session Lieut.-Col. S. A. Thompson, Professor of Tactics and Topography, will be leaving the College, on the expiration of his period of appointment. I am much indebted to him for his valuable services.

Major M. V. Plummer, Royal Artillery, the Acting Professor of Artillery, and a graduate of the College, left the Staff at the end of the last session. At the urgent request of the authorities he had volunteered in 1915 to remain for an extra year, and I have nothing but praise for his high sense of duty and his help during the period he was at the College.

August 1, 1916, Captain H. C. Wotherspoon, 46th Regiment, Canadian Militia—who was unfit for active service—was appointed as Acting Staff Adjutant.

Capt. H. H. Lawson, Canadian Field Artillery—a graduate of this College—was appointed Instructor of Survey on November 1, 1916.

Professor R. O. Sweezy, Acting Professor of Survey, owing to pressure of private business, asked to be relieved of his duties at the end of last October.

I regret exceedingly to have to report that towards the end of 1916 it became necessary for Prof. A. Laird, the Professor of English, to tender his resignation owing to a breakdown in health. To the great sorrow of all ranks he died on May 10 last.

Mr. W. R. P. Bridger, M.A., was appointed Instructor in Mathematics, and came to the College from the staff of Trinity College School, Port Hope, on January 1, 1917.

Captain C. C. Adams, M.C., Royal Engineers, was appointed as Instructor in Military Engineering and Signalling, and reported at the College November 23, 1916.

Capt. B. F. Rhodes, M.C., Royal Field Artillery, was appointed Instructor in Artillery, and took over his duties on January 12, 1917.

I am very deeply grateful to the Staff, both Superior and Subordinate, for their never failing readiness to co-operate in all matters relative to the efficiency and welfare of the Gentlemen Cadets.

SUBORDINATE STAFF.

There have been a few changes amongst the Subordinate Staff.

Company Serg.-Major E. Shuter, Coldstream Guards, was appointed to the Staff June 30, 1916, as Assistant Instructor in Drill and Gymnastics.

I much regret to have to report that on January 30, 1917, Servant F. W. Anson died of pneumonia. He had been on the College Staff for over nineteen years and had won the admiration and respect of the College by his high sense of duty.

Sergt.-Major F. Ruffell, Royal Canadian Engineers, left the College at the end of April, on the termination of his engagement.

SESSIONAL PAPER No. 35

PENSIONS TO CIVIL MEMBERS OF THE SUPERIOR STAFF.

A scheme of pay for the Civil permanent members of this Staff was recommended in your last report, and has been adopted. This scheme was drafted with regard to classification and remuneration in such a manner as to place the Staff here on a level with that of the Universities in Canada, with which Institutions we are in competition for the services of the best men available.

In order to make positions on this Staff as attractive as those in other Canadian Educational Institutions I feel that equal consideration must be offered with respect to retirement from the Staff with a view to efficiency, and as our Universities have each a pension scheme under the Carnegie Foundation, I think that we should also be provided with one suitable to our situation. I wish to submit the following for consideration and, I hope, approval, that it may be incorporated into the Royal Military College Act by authority of the Governor General in Council, as was the scheme of pay so recently adopted.

The scheme for retirement is identical with that which was approved by the Board of Visitors for 1909, and this approval was re-affirmed by the Board of 1912, and for the same reasons I hope will be endorsed by the present Board for immediate action.

PROPOSED SCHEME FOR PENSIONS ON RETIREMENT.

A member of the Superior Staff of the Royal Military College, not otherwise provided for, may be retired to promote the efficiency of the Staff, under the following conditions:—

(a) If he has reached the age of fifty years, and the duration of his services has been ten years or more, he shall receive an annuity, for life, of 50 per cent of the annual salary he was enjoying at the time of his retirement, with an additional 2 per cent of such salary for each year's service over and above ten, but the maximum annuity shall not exceed 70 per cent of the salary at the time of retirement.

(b) If he is under fifty years of age on retirement, with at least ten years' service, he shall receive an annuity—as before described—less 2 per cent of the salary for each year he is under fifty.

(c) If the duration of his services has been less than ten years, he shall receive for each year's service a gratuity of one-tenth of his annual salary at the time of his retirement.

(d) In case of voluntary retirement, with the approval of the Government, the gratuity will be as previously stated herein, but the annuity will be subject to a reduction of 20 per cent if the retiring member of the Staff has not reached the age of fifty.

(e) The widow of a member of the Staff, to whom she has been married at least ten years before his retirement, shall receive one-half of the allowances which would have gone to her husband if he had retired at the time of his death, or which he was enjoying at the time.

(f) Annuities shall be paid in monthly instalments, clear of all taxes and deductions, whatsoever, imposed under any Act of Parliament of Canada.

MEDICAL ARRANGEMENTS.

On July 15, 1916, Lieut.-Col. R. J. Gardiner, was appointed Medical Officer of the College in the place of Major R. K. Kilborn, deceased.

The College this year has been singularly unlucky in infectious diseases. Measles, scarlatina, and mumps have all contributed cases to the Hospital. Measles has been especially troublesome, but it was of a very mild form.

8 GEORGE V, A. 1918

The general health of the Gentlemen Cadets otherwise has been excellent.

STATISTICS OF PHYSICAL DEVELOPMENT OF CADETS.

| Recruit Class. — Date of Inspection. | AVERAGE INDIVIDUAL INCREASES SINCE LAST MEASUREMENT. | | | | | | |
|--|--|-----------------|-------------------|-------------------|--------|------------------|------------------|
| | No. in Class. | Average Age. | Height. | Weight. | Chest. | Forearm. | Upper Arm. |
| August, 1916..... | 92 | 17.11 | 5.8 $\frac{1}{4}$ | 134 $\frac{1}{2}$ | 33 | 10 $\frac{1}{2}$ | 11 |
| May, 1917..... | 91 | 18.8 | 5.8 $\frac{1}{2}$ | 144 | 34 | 10 $\frac{3}{4}$ | 11 $\frac{1}{4}$ |
| Increase from August, 1916, to May, 1917..... | | .9 | $\frac{1}{4}$ | 9 $\frac{1}{2}$ | 1 | $\frac{1}{4}$ | $\frac{3}{4}$ |

RIDING.

Since my last report I am pleased to say the much needed Riding School has been completed and is in full use. Previous to its erection, riding, during the winter months was, to all intents and purposes, impossible.

Major W. F. Ingpen is in charge, assisted by Capt. B. F. Rhodes, M.C., R.F.A. Under these two Officers the Gentlemen Cadets are rapidly improving in a very marked degree.

The personnel of the Riding Establishment have carried out their duties very satisfactorily.

R.M.C. REGULATIONS.

I have submitted many recommendations for amending the existing Regulations of the College, and I hope they will receive official sanction.

The recommendations include one to make the course at the College a period of four years—as it was prior to 1896. The re-adoption of this period would necessitate the lowering of the present minimum age limit by one year.

There are so many points in favour of the increased period of one year that I hope most careful consideration will be given the whole subject and that it will finally be approved.

ENTRANCE EXAMINATION SYLLABUS.

After a consultation with several of the principals of the schools whose candidates enter the College, I applied for and obtained permission to alter the syllabus of subjects for the Examination for admission.

The alterations made are as follows, and will come into force this year:—

The papers in General Knowledge and Chemistry were abolished from the compulsory subjects, and Latin, which had hitherto been voluntary, was made compulsory.

Geometrical Drawing, Free-hand Drawing, and Drill were abolished as Voluntary Subjects.

Thus the number of papers were reduced from fifteen to ten and all the papers are now compulsory. The change was much needed and the results obtained in future will, I think, give the examiners a better idea of the academic standing of the candidates for admission.

SESSIONAL PAPER No. 35

I consider the minimum qualifying percentage for the subjects of the examination for admission (which is at present 33 per cent) should be raised to conform with that required for matriculation. The existing percentage is easy to obtain and gives the examiner little scope in his subject.

ATTACHMENT OF GENTLEMEN CADETS TO THE PERMANENT FORCE.

The system of attaching Gentlemen Cadets to branches of the service in the Permanent Force they will eventually join is being continued with good results.

Last year the Cadets went to Petawawa for six weeks and greatly benefited by the practical experience in Artillery. This year similar approval has again been given.

MESSING.

Owing to the difficulty of obtaining male labour it was considered necessary to employ female labour in the College kitchen. The experiment has been an unqualified success and it is not too much to say the messing has very materially improved in quality and cooking.

Mrs. Douglas, who is in charge of the Kitchen Staff, is a very efficient house-keeper and the kitchen premises are a model of cleanliness.

The cost of Messing per head per diem is sixty cents.

BUILDINGS.

I would again like to bring to notice the very urgent need for additional class room accommodation. We have now some 120 to 130 Cadets working, messing, and spending their recreation hours in a building that was originally, I believe, intended to accommodate fifty-six Cadets.

I am well aware that war contingencies are very pressing but I respectfully urge that the needs of the rising generation are also very important, and that as the College is rapidly increasing in size, popularity, and usefulness, the urgent necessity of keeping pace with this increase becomes more apparent daily.

UNIFORM AND CLOTHING.

Since my last report the new uniform—approved of last year—has been adopted. A certain amount of criticism has been levelled at the mixture of blue undress worn with the British Warm Greatcoats. It should be borne in mind, however, that in pre-war days this was in accordance with the Dress Regulations.

A change of uniform is nearly always unpopular until the necessity of it becomes apparent.

I quite agree that khaki service dress looks better with a khaki greatcoat, and I see no reason why an Officer's pattern khaki service dress should not be adopted. If, however, it is, the blue undress should be abolished to avoid extra expense and a plethora of "Orders of Dress."

Although the Tunic and Mess Dress have not been issued since the war began, I think it would be a great mistake to abolish them and hope to see them again introduced after the war is over.

The articles of uniform necessary for a Gentleman Cadet are as follows:—

- 1 Full dress (i.e., tunic).
- 2 suits of khaki service dress or blue.
- 1 Mess dress.
- 1 Rain Coat.
- 1 British Warm Coat.
- 1 or two pairs of riding breeches.

8 GEORGE V, A. 1918

The college clothing contract for the past year has been more satisfactory but delay in the issue of clothing is bound to occur so long as the increasingly large contract is left to one firm. I still consider the contract should be divided up, as I recommended in my report for last year, and three or four firms employed to complete it.

INDOOR IMPROVEMENTS.

A chlorinating filtration plant has been installed in the Power house and has so far worked fairly satisfactorily. The alum filter occasionally got out of order, but now that the chlorinating plant has been added the bacteriological analysis of the water has improved.

The rooms in the dormitories have been furnished with new tables and chests-of-drawers—a much needed improvement.

The old desks and chairs in the Class rooms, which had been in use for a very long period have all been replaced by new ones.

The Commandant's Quarters have been renovated and put into a sound state of repairs.

OUTDOOR IMPROVEMENTS.

The scheme to turn the precincts of Fort Frederick into a vegetable garden has been found impracticable owing to the insufficient depth of surface soil.

The planting of ornamental trees still continues and I hope to extend the system of flower beds.

Since last year a cart roadway has been made leading from the lower entrance drive to the back of the Educational Building. This will prevent the necessity of tradesmen's carts using the front drive.

The adoption of the hydro-electric power system would remove the many unsightly poles and overhead wires that exist at present.

VISITORS.

His Royal Highness the Duke of Connaught paid his farewell visit as Governor General on the 21st September, 1916.

Mr. F. B. McCurdy, Parliamentary Secretary to the Department of Militia and Defence, and the Adjutant General, visited the College on the 28th September 1916.

Lieut. Peckhoff, French Foreign Legion, visited the College on November 20th, 1916.

His Excellency the Duke of Devonshire, Governor General, visited the College on May 7th last.

Many graduates from the front have also come during the last year.

C. N. PERREAU, Colonel, General Staff,

Commandant, Royal Military College of Canada.

KINGSTON, 24th May, 1917.

SESSIONAL PAPER No. 35

ROYAL MILITARY COLLEGE—REPORT OF THE BOARD OF VISITORS, 1917.

The Board assembled at the Royal Military College, Kingston, Ont., at 3.30 p.m., on Friday the 25th day of May, 1917.

PRESENT:

Chairman—Major-Gen. W. E. Hodgins, Acting Adjutant-General.

Members—The Rt. Hon. Lord Shaughnessy, K.C.V.O.,
Major-Gen. E. W. Wilson, G.O.C. M.D. No. 4 (for Lt.-Col. H. J. Lamb, D.S.O., overseas),
Col. R. A. Helmer, Director General of Musketry (for the Chief of the General Staff).

Secretary—Capt. J. S. Chenay for Col. C. S. MacInnes, D.A.G.

The following members were unavoidably absent:—

Major-Gen. W. Gwatkin, C.B., Chief of the General Staff.
Hon.-Lt.-Col. The Rev. Monsignor Dauth.
Hon.-Col. R. A. Falconer, C.M.G., M.A., LL.D., D. Litt., President of the University of Toronto.
Major-General S. C. Mewburn, Director General Canadian Defence Force.
Lt.-Col. C. W. Rowley.
Rt. Rev. C. F. Worrell, D.D., D.C.L., Archbishop of Nova Scotia.

The Board, having assembled, proceeded to interview the Commandant, Col. C. N. Perreau, Royal Dublin Fusiliers, and discussed with him the various matters which he brought before them. The Board also had personal interviews with members of the military and civil staffs and with gentlemen cadets, also inspected the cadets at drill, physical training, riding, bayonet fighting, machine gun practice and bombing.

The grounds and building were also carefully inspected and the working of the various departments inquired into.

GENERAL REMARKS.

The members of the Board of Visitors were particularly impressed by the deplorable shortage of anything like adequate class-room accommodation and the erection of a suitable building providing the necessary number of class-rooms, the space for scientific and technical training and a general gathering place for the gentlemen cadets, as outlined in this report, is earnestly urged. The lamentable lack of sufficient dormitory accommodation is also apparent and the necessary additional space should be provided as soon as possible.

The Board desire to place on record the following expression of appreciation by the Rt. Hon. Lord Shaughnessy, K.C.V.O., on the occasion of his first visit to the Royal Military College:—

“ If I may be permitted, as an individual member of the Board who is paying his first visit to the Royal Military College, I should like to express my appreciation of the discipline, training in all branches, cleanliness and fine morale that were in evidence throughout.

8 GEORGE V, A. 1918

“ While I have a theory as to the manner in which the educational system may be broadened so as to increase the efficiency of the College as a national training school, I have a strong conviction that, as conducted at present, the College is a most valuable asset in the national life of Canada.”

The Board also desire to bring to notice the splendid part which graduates of the Royal Military College are taking in the present war. Since the present war commenced, 246 commissions in the Imperial and Canadian Service have been granted to graduates and there are between 700 and 800 graduates now serving in the various theatres of operations, two of whom are commanding Canadian Divisions. The large number of decorations won by graduates gives evidence of the excellent service rendered by them. It is with the deepest regret that the Board records the fact that seventy-six graduates have already made the extreme sacrifice during the present war

DIRECTOR OF STUDIES.

The Board considered the question of the confirmation of the appointment of a Director of Studies and of the emoluments which should be authorized for this appointment, and are of the opinion that the practical results obtained justify the confirmation of the appointment, and the granting of an allowance in lieu of quarters, fuel and light, in addition to first grade salary, to place the appointment on a higher plane than that of Professor.

The Board therefore recommends the confirmation of the appointment and the payment of an annual allowance of \$665 in lieu of house, fuel and light.

PENSIONS TO CIVIL MEMBERS OF THE SUPERIOR STAFF.

The question of pensions for the civil members of the staff was carefully considered. The Commandant recommended endorsement of the scheme approved by the Board of Visitors in 1909 and 1912, but after an examination of this scheme and all other suggestions submitted, the Board strongly recommends that all civil members of the superior staff of the Royal Military College should be given temporary rank in the Canadian Militia, while holding their appointments, and that on retirement they elect to accept either a Militia pension, subject to payment of necessary deductions, or a gratuity as at present.

QUALIFYING PERCENTAGE, ENTRANCE EXAMINATION.

The Board discussed the question of increasing the qualifying percentage in the subjects of the Entrance Examination, and, as a result, are of the opinion that the percentage required to qualify in each subject should be increased from 33 per cent to 50 per cent, and the percentage on the whole examination should be raised to 60 per cent.

The Board therefore recommend that the qualifying percentages set forth above should be approved.

UNIFORM.

At the suggestion of the Commandant the Board considered the advisability of adopting khaki in place of blue undress uniform but recommended that this question be allowed to stand until next year.

SESSIONAL PAPER No. 35

RE-ADOPTION OF A FOUR YEARS' COURSE.

The question of re-adopting a four years' course of instruction, with the necessary corollary of a reduction in the age limit on entering, was given careful consideration, but the Board is not prepared to recommend this change at present.

CLOTHING.

The Board is of the opinion that action should be taken to overcome the great delays which now arise in the supply of uniform to the Cadets. Under the present system, cadets never have their complete kits before Christmas and sometimes not even before Easter. This is entirely unsatisfactory and should be remedied at once.

After carefully considering various suggestions, the Board beg to recommend that, in order to ensure uniformity and avoid the great delays which now occur, arrangements should be at once made for the issue, by the Canadian Ordnance Corps, of the requisite supplies of uniform for the Cadets, such to be issued on repayment.

This is the only arrangement which, in the opinion of the Board, would satisfactorily settle the matter.

DISCIPLINE.

The Board begs to report that the high standard of discipline which has existed in previous years has been fully maintained. No serious offences have been reported.

DRILL, PHYSICAL TRAINING, ETC.

The inspection of the Cadets in drill and physical training was most satisfactory and reflects much credit upon the instructors, Hon.-Lieut. S. C. Cutbush and Company Sgt.-Major E. Shuter, Coldstream Guards. The practical instruction in Machine-gun Work, Bayonet Fighting and Bombing has produced excellent results and will be most useful to the Cadets.

EQUITATION.

The Board is pleased to note the great improvement in riding which has been made possible by the erection of the much-needed Riding School. Riding Instruction during the winter is now possible and the instructors, Major W. F. Ingpen and Capt. B. F. Rhodes, M.C., have made good use of the increased facilities for instruction.

MESSING.

No complaints were received concerning the messing of the Cadets, which, owing to the scarcity of male labour, is now carried out by a staff of female employees, in charge of Mrs. Douglas, who has proven herself most efficient. The kitchen and pantry have been re-modelled and supplied with up-to-date apparatus. Everything was found scrupulously clean and in excellent shape.

The cost of messing is 60 cents per head per diem and the quality and cooking is reported as having materially improved this year.

8 GEORGE V, A. 1918

INCREASED ACCOMMODATION.

The Board consider that a very urgent need for increased class accommodation exists and that immediate action to provide this accommodation and to lay out a definite plan for the future expansion of the College should be taken. During the past year it has been constantly necessary to refuse candidates for admission to the College, owing to lack of accommodation and the large number of Cadets in attendance this year made it necessary to divide the classes into two, thus imposing a double amount of work upon the staff.

The limited accommodation has also made it impossible to carry out the desired amount of practical instructions in physics, chemistry and mechanics, the value of which has been made so apparent during the present war. No addition to the Education Building has been made since the establishment of the College, and the number of Cadets attending is greatly in excess of what it was intended for.

It is therefore recommended that an extension to the Educational Building, to provide additional class-room and laboratory accommodation, workshops for mechanical and military engineering, increased facilities for library and reading rooms, and more extended scientific training should be authorized at once as a War Measure.

The Board also found the present Dormitory accommodation taxed to the utmost and consider that additional accommodation is absolutely necessary unless the number of Cadets admitted each term is to be limited. The Board recommend that provision should at once be made for an addition to the new Dormitory Building.

Respectfully submitted,

W. E. HODGINS, Major-General, Acting Adjutant General.

Chairman Board of Visitors.

SHAUGHNESSY,

E. W. WILSON, Major-General,

G.O.C. M.D. No. 4.

R. A. HELMER, Colonel,

Director General of Musketry.

Members, Board of Visitors.

APPENDIX F.

REPORT OF THE SUPERINTENDENT, DOMINION ARSENAL, FOR
THE YEAR ENDING DECEMBER 31, 1917.

The Superintendent of the Dominion Arsenal reports as follows:—

EMPLOYEES.

The average number of employees throughout the year was 858.

STATEMENTS.

- | | |
|--------------------------------|----------------------------|
| 1. Appropriation Account. | 4. Assets and Liabilities. |
| 2. Customs Account. | 5. Capital Account. |
| 3. Details of Net Expenditure. | 6. Indirect Expenditure. |

APPROPRIATION AND EXPENDITURE ACCOUNT, 1916-17.

| | | |
|--|-----------------|------------------------|
| Credits..... | \$ 1,382,482 17 | |
| Refunds..... | 82,926 88 | |
| Transfer Warrant..... | 153 84 | |
| | | <u>\$ 1,466,562 89</u> |
| Net Expenditure..... | \$ 1,384,153 09 | |
| Headquarter's erroneous charge against Dominion Arsenal..... | 15,643 00 | |
| “ “ “ “ | 234 96 | |
| “ “ “ “ | 190 00 | |
| “ “ “ “ | 449 10 | |
| Balance in Bank deposited to the credit of the Receiver General on 31st March, 1917..... | 65,871 37 | |
| Cash Balance deposited to the credit of the Receiver General on 31st March, 1917..... | 21 37 | |
| | | <u>\$ 1,466,562 89</u> |

CUSTOMS ACCOUNT IN 1916-17.

(Not chargeable against Dominion Arsenal vote.)

| | |
|--|---------------------|
| Credits received.... | <u>\$ 46,500 00</u> |
| Custom Dues paid and charged against Capital and Production Accounts..... | \$ 42,064 65 |
| Amount unexpended deposited to the credit of the Receiver General on 31st March, 1917..... | 4,435 35 |
| | <u>\$ 46,500 00</u> |

8 GEORGE V, A. 1918

DETAILS OF EXPENDITURE, 1916-17.

| | |
|---|-----------------------|
| Wages..... | \$ 487,865 40 |
| Wages, "Special Service"..... | 6,783 00 |
| Salaries..... | 22,749 53 |
| Material..... | 807,035 27 |
| Telegrams, telephones and postage..... | 602 59 |
| Freight..... | 1,482 25 |
| Equipment, general (pulleys, hangers, shafting, etc)..... | 11,418 57 |
| Printing and Stationery..... | 2,109 41 |
| Electricity and gas..... | 21,722 60 |
| Cartage and cabs..... | 6,139 39 |
| Belting..... | 1,574 48 |
| Machinery..... | 7,634 06 |
| Travelling expenses..... | 2,460 21 |
| Miscellaneous..... | 221 93 |
| Medicines..... | 273 88 |
| Office fixtures, etc..... | 410 68 |
| Snow removal..... | 673 60 |
| Suspense Account..... | 911 50 |
| Water supply..... | 1,912 00 |
| Tools..... | 122 55 |
| Advances for travelling expenses..... | 50 19 |
| | <u>\$1,384,153 09</u> |

STATEMENT OF ASSETS AND LIABILITIES, MARCH 31, 1917.

| | Dr. Liabilities. | Cr. Assets. |
|--|---------------------|-------------------|
| | \$ cts. | \$ cts. |
| Real Estate, (factory stores and office buildings)..... | | 174,489 91 |
| Belting..... | | 2,242 66 |
| Department of Militia and Defence (amount to credit of)..... | 898,608 31 | |
| Equipment, general (shafting, hangers, pulleys, etc.)..... | | 20,108 19 |
| Machinery..... | | 147,867 14 |
| Office furniture, fixtures, etc..... | | 971 54 |
| Material..... | | 309,630 12 |
| Suspense Account (amount in store charge and not paid, or else paid for and not yet received)..... | 1,818 37 | |
| Tools, loose..... | | 484 08 |
| Accounts payable..... | 25,856 27 | |
| Accounts receivable..... | | 1,573 23 |
| Semi-manufactures (work in course of completion)..... | | 268,916 08 |
| | <u>926,282 95</u> | <u>926,282 95</u> |

SESSIONAL PAPER No. 35

CAPITAL ACCOUNT, 1916-17—BUILDINGS, MACHINERY, ETC.

| | \$ | cts. | \$ | cts. |
|--|---------|------|---------|------|
| To Balance Account:— | | | | |
| For net Capital on 1st April, 1916— | | | | |
| Buildings..... | 162,554 | 81 | | |
| Machinery..... | 141,810 | 11 | | |
| Tools..... | 456 | 31 | | |
| Equipment, general..... | 7,984 | 08 | | |
| Belting..... | 1,645 | 08 | | |
| Office furniture, fixtures, etc..... | 579 | 75 | | |
| Dominion Arsenal (Lindsay)..... | 11,773 | 20 | | |
| | | | 326,803 | 34 |
| To Accrueement in 1916-17— | | | | |
| On Machinery..... | | | 24,257 | 16 |
| “ Buildings (repairs and maintenance)..... | | | 18,534 | 15 |
| “ Tools..... | | | 122 | 55 |
| “ Equipment, general..... | | | 15,355 | 34 |
| “ Office furniture, fixtures, etc..... | | | 429 | 78 |
| “ Belting..... | | | 1,584 | 07 |
| “ Dominion Arsenal (Lindsay)..... | | | 38,778 | 36 |
| | | | | |
| | | | 425,864 | 75 |
| By Indirect Expenditure Account:— | | | | |
| For Depreciation in 1916-17 on— | | | | |
| Buildings..... | | | 6,599 | 05 |
| Machinery..... | | | 18,200 | 13 |
| Tools..... | | | 94 | 78 |
| Equipment, general..... | | | 3,231 | 23 |
| Belting..... | | | 986 | 49 |
| Office furniture, fixtures, etc..... | | | 37 | 99 |
| | | | | |
| | | | 29,149 | 67 |
| By Balance Account:— | | | | |
| For Net Capital on 31st March, 1917— | | | | |
| Buildings..... | | | 174,489 | 91 |
| Machinery..... | | | 147,867 | 14 |
| Tools..... | | | 484 | 08 |
| Equipment, general..... | | | 20,108 | 19 |
| Belting..... | | | 2,242 | 66 |
| Office furniture, fixtures, etc..... | | | 971 | 54 |
| Dominion Arsenal (Lindsay)..... | | | 50,551 | 56 |
| | | | | |
| | | | 425,864 | 75 |

(This account is now transferred to account of the
Department of Militia and Defence).

8 GEORGE V, A. 1918

STATEMENT OF INDIRECT EXPENDITURE, 1916-17.

Expenditure on the following services, not charged to any special work:—

| | | | |
|--|----|--------|--------------|
| Salaries..... | \$ | 20,431 | 81 |
| Wages..... | | 21,118 | 39 |
| Wages, "Special Service"..... | | 6,783 | 00 |
| Material..... | | 3,500 | 38 |
| Electricity and gas..... | | 366 | 73 |
| Travelling expenses..... | | 1,154 | 92 |
| Cartage and cabs..... | | 1,980 | 24 |
| Printing and Stationery..... | | 1,608 | 67 |
| Telegrams, telephones and postage..... | | 455 | 02 |
| Miscellaneous..... | | 204 | 43 |
| Medicines..... | | 273 | 88 |
| Customs dues..... | | 651 | 45 |
| Freight..... | | 161 | 30 |
| Snow removal..... | | 673 | 60 |
| Water supply..... | | 52 | 00 |
| Repairs to heating system and electric light wires:— | | | |
| Wages..... | \$ | 1,341 | 86 |
| Material, etc..... | | 329 | 35 |
| | | | 1,671 21 |
| From Capital Account:— | | | |
| 3 per cent depreciation on Buildings..... | \$ | 5,014 | 75 |
| 10 " " Machinery..... | | 14,473 | 26 |
| 20 " " Tools..... | | 94 | 78 |
| 50 " " Belting..... | | 986 | 49 |
| 30 " " Equipment..... | | 3,230 | 28 |
| 5 " " Office fixtures..... | | 37 | 99 |
| | | | 23,837 55 |
| | | | 84,924 58 |
| LESS—amount taken in relief of indirect expenditure..... | | | 7,754 08 |
| | | | \$ 77,170 50 |

NOTE.—This amount, together with indirect expenditure of each factory, has been distributed as a general percentage on direct labour, in each factory, as shown below:—

| | | |
|------------------------|--------|-----------|
| Workshop..... | 39·50 | per cent. |
| Cartridge Factory..... | 30·31 | " |
| Rolling Mill..... | 31·19 | " |
| Shell Factory..... | 80·10 | " |
| Carpenter's Shop..... | 21·54 | " |
| Tool Room..... | 40·60 | " |
| Charger Plant..... | 106·68 | " |
| Laboratory..... | 48·10 | " |
| Examining Room..... | 14·86 | " |
| 18-pr. Plant..... | 47·60 | " |